

12-27-01

A

PATENT APPLICATION

Assistant Commissioner for Patents
Box PATENT APPLICATION
P.O. Box 2327
Arlington, VA 22202

Sir:

Enclosed herewith for filing under the provisions of 37 C.F.R. §1.53(b) is the following continuation-in-part application of the prior, co-pending patent applications:

Serial No. 08/808,246, filed on February 8, 1997,
entitled "METHOD FOR CONSTRUCTING A FILM ON A
SEMICONDUCTOR WAFER";
Serial No. 08/498,990, filed on July 6, 1995,
entitled "BIASED PLASMA ANNEALING OF THIN FILMS";
Serial No. 08/567,461, filed December 5, 1995,
entitled "PLASMA ANNEALING OF THIN FILMS";
Serial No. 08/677,185, filed July 9, 1996,
entitled "CHAMBER FOR CONSTRUCTING AN OXIDIZED
FILM ON A SEMICONDUCTOR WAFER";
Serial No. 08/677,218, filed July 9, 1996,
entitled "IN-SITU CONSTRUCTION OF AN OXIDIZED
FILM ON A SEMICONDUCTOR WAFER"; and
Serial No. 08/680,913, filed July 12, 1996,
entitled "PLASMA BOMBARDING OF THIN FILMS"

and herein incorporated into the present continuation-in-part application by reference.

Applicant(s): Jing-Pei Chou
Chien-Teh Kao
Chiukin Steven Lai
Roderick Craig Mosely
Mei Chang
Fufa Chen

Title of Application: METHOD OF TISIN DEPOSITION USING A
CHEMICAL VAPOR DEPOSITION PROCESS

Pages of specification: 25 (including 10 pages of claims and
1 page of abstract)

Sheets of drawing: 8

Executed on: _____

Docket No.: 5930/ALRT/CPI/L/B/PJS

PATENT APPLICATION FILING FEE CALCULATION

	<u>No. Filed</u>	<u>Less</u>	<u>Rate/Claim</u>	<u>Fee</u>
Total Claims	73	-20	53 x \$18.00	\$ 954.00
Independent Claims	6	- 3	3 x \$84.00	\$ 252.00
Minimum Filing Fee				\$ 740.00
Multiple Dependency Fee (if applicable - \$280.00)				\$
50% Reduction for Small Entity (Independent Inventor, Non-profit Corporation, or Small Business Concern) - appropriate verified statement attached				- \$ 0.00
TOTAL FILING FEE				<u>\$1,946.00</u>
TOTAL FILING FEE ENCLOSED				\$ 0.00

The filing fee for this application will be paid when the missing parts (e.g., Declaration and Assignment) are filed.

Also enclosed herewith for filing in connection with the enclosed application are:

☐ Oath;
☐ Declaration and Power of Attorney;
☒ Disclosure Statement;
☐ Letter referencing previously filed disclosure document; number _____ filed _____;
☐ Verified Statement claiming small entity status;
☐ An assignment of the application to Applied Materials, Inc.;
☒ Claim(s) to priority:

<u>Serial Number</u>	<u>Filing date</u>
08/808,246	February 8, 1997
08/498,990	July 6, 1995
08/567,461	December 5, 1995
08/677,185	July 9, 1996
08/677,218	July 9, 1996
08/680,913	July 12, 1996

☐ A certified copy of a _____ patent application or inventor's certificate, filed _____ and serial no. _____, upon which a claim to priority is made;

X 8 sheets of informal drawings.

Respectfully submitted,

12/21/01

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*****EXPRESS MAIL CERTIFICATION*****

"Express Mail" mailing label number: EL857899795US
Date of deposit: December 21, 2001

I hereby certify that this patent application and related papers is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box PATENT APPLICATION, P.O. Box 2327, Arlington, VA 22202.

Allyson M. DeVesty
Signature of person mailing paper or fee

Allyson M. DeVesty
Name of person mailing paper or fee